### Name
Mermet PVC Coated Fiberglass Fabric

### Product ID
- 95-Tex / 165-Tex

### Classification
- 12 24 13.00 Furnishings: Roller Window Shades

### Website
- www.mermetusa.com

### Manufacturer & Address
- Mermet Corporation
- 5970 N. Main St
- Cowpens, SC 29330

### Contact Name & Title
- Robert Beals
- Product Manager

### Phone & Email
- 864-463-4580
- robert.beals@mermetusa.com

### Description
Mermet PVC Coated Fiberglass textiles. This HPD covers all styles of PVC coated fiberglass fabric, both 95-tex and 165-tex yarns. Mermet offers a range of patterns, openness factors, and colors using the material covered in this HPD.

### Release Date
- 2014-09-10

### Expiry Date
- 2017-09-10

### HPD URL

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**SUMMARY DISCLOSURE**

The content of this product was assessed for health hazard warnings as required using Pharos.

**Residuals Disclosure**
- Measured 100 ppm (ideal)
- Measured 1000 ppm
- Predicted by process chemistry
- As per MSDS (1,000 & 10,000 ppm)
- Not disclosed
- Other

**Full Disclosure of Intentional Ingredients**
- Yes
- No

**Full Disclosure of Known Hazards**
- Yes
- No

**Disclosure Notes**
There are no known residual components in this product.

**Contents in Descending Order of Quantity**
- PVC related polymers
- GLASS / MINERAL FIBER
- 1,2-BENZENEDICARBOXYLIC ACID, DINONYL ESTER, BRANCHED AND LINEAR
- Calcium Zinc Complex
- Undisclosed (Flame Retardant)

**Hazards**
- PBT (Persistent Bioaccumulative Toxic)
- Cancer
- Gene Mutation
- Development
- Reproductive
- Endocrine
- Respiratory
- Neurotoxicity
- Mammal
- Skin or Eye
- Aquatic toxicity
- Land toxicity
- Physical hazard
- Global warming
- Ozone depletion
- Multiple
- Unknown

**Total VOC Content**
- Material (g/L): N/A
- Regulatory (g/L): N/A

**Does the product contain exempt VOCs?**
- Yes
- No

**Are there VOC-free tints available?**
- Yes
- No

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**Certifications + Compliance**
- GreenGuard - Gold (previously Children & Schools)
- Restriction of Hazardous Substances Directive (ROHS) - ROHS 2-2011/65/EU compliant
- VOC Content: N/A
The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an “open standard” developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

### CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level. Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.

**GS**: GreenScreen Benchmark; **RC**: Recycled Content,  **PC**: Post Consumer,  **PI**: Post Industrial (Pre-consumer),  **BO**: Both;  **Nano**: comprised of nanoscale particles or nanotechnology

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS RN</th>
<th>% weight</th>
<th>GS</th>
<th>RC</th>
<th>Nano</th>
<th>Role</th>
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</thead>
<tbody>
<tr>
<td>PVC related polymers</td>
<td></td>
<td></td>
<td>U</td>
<td>U</td>
<td></td>
<td>Polymer</td>
</tr>
<tr>
<td>None found</td>
<td></td>
<td>36 - 40 %</td>
<td>U</td>
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<tr>
<td>GLASS / MINERAL FIBER</td>
<td></td>
<td></td>
<td>LT-U</td>
<td>N</td>
<td>N</td>
<td>Core Yarn</td>
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<tr>
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<td>36 %</td>
<td>LT-U</td>
<td>N</td>
<td>N</td>
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<tr>
<td>Continuous filament fibrous glass</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>1,2-BENZENEDICARBOXYLIC ACID, DINONYL ESTER, BRANCHED AND LINEAR</td>
<td>68515-45-7</td>
<td>10 - 20 %</td>
<td>LT-U</td>
<td>N</td>
<td>N</td>
<td>Plasticiser</td>
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<tr>
<td>None found</td>
<td></td>
<td></td>
<td>LT-U</td>
<td>N</td>
<td>N</td>
<td></td>
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<tr>
<td>Calcium Zinc Complex</td>
<td></td>
<td>Not registered</td>
<td>1 - 5 %</td>
<td>N</td>
<td>N</td>
<td>Heat Stabaliser</td>
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<tr>
<td>None found</td>
<td></td>
<td>Not registered</td>
<td>1 - 5 %</td>
<td>N</td>
<td>N</td>
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<tr>
<td>Undisclosed (Flame Retardant)</td>
<td></td>
<td>Unknown</td>
<td>0.97 %</td>
<td>U</td>
<td>U</td>
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Unknown

Flame Retardant
## CERTIFICATIONS AND COMPLIANCE

Certifying Party = First: Manufacturer’s self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

Applicable facilities = Manufacturing sites to which testing applies.

<table>
<thead>
<tr>
<th>Type</th>
<th>Standard or Certification</th>
<th>Certifier or Laboratory</th>
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<td>Issue Date</td>
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<td>Certifying Party</td>
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<tr>
<td>Applicable Facilities</td>
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<td>Notes</td>
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<tr>
<th>VOC Emissions</th>
<th>GreenGuard - Gold (previously Children &amp; Schools)</th>
<th>GreenGuard Environmental Institute (GEI)</th>
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<tr>
<td></td>
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<td></td>
<td>GreenGuard</td>
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</tbody>
</table>

| VOC Content      | N/A                                                |                                          |
| Recycled Content | Not tested                                         |                                          |

**Restriction of Hazardous Substances Directive (ROHS)**
- ROHS 2-2011/65/EU compliant

<table>
<thead>
<tr>
<th></th>
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<th><a href="http://www.labinc.com/">www.labinc.com/</a></th>
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### ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products.

Note: This declaration is not intended to address hazards of the installation process.

<table>
<thead>
<tr>
<th>Required or Recommended Product</th>
<th>URL for Companion Health Product Declaration</th>
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</thead>
<tbody>
<tr>
<td>Condition when required or recommended and/or other notes</td>
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### NOTES

Mermet is continually improving our efforts at reducing our "Carbon Footprint" and to become 100% landfill free throughout our facilities. We have...
established a recycling committee and a Single Sort Recycling Program focused on reducing, reusing, and recycling post-production materials and down-
cycling all unused fabric for optimal utilization and resource conservation. We have become members with U.S. Green Building Council (USGBC) and several of our products have been Cradle to Cradle Certified Silver for recyclability and impact to human and environmental health. We incinerate any remaining production material at 1500 degrees Fahrenheit to prevent the release of harmful VOC's.